#### Original (for SUBMISSION )

0	For receiving Office use only		
0-1	International Application No.	and the state of t	
0-2	International Filing Date	(10 DA)	
0-3	Name of receiving Office and "PCT International Application"	度領印	
0-4	Form PCT/RO/101 PCT Request	1	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.163)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6 .	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)	
0-7	Applicant's or agent's file reference	10002835W001	
ī	Title of Invention	INFORMATION APPARATUS	
11	Applicant		
II-1	This person is	applicant only	
11-2	Applicant for	all designated States except US	
11-4	Name	CANON KABUSHIKI KAISHA	
II-5	Address	3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 Japan	
11-6	State of nationality	JP	
11-7	State of residence	JP	
11-8	Telephone No.	03-3758-2111	
11-9	Facsimile No.	03-3756-0947	
111-1	Applicant and/or inventor		
10-1-1	This person is	applicant and inventor	
III-1-2	Applicant for	US only	
III-1-4	Name (LAST, First)	NAKAO, Muneki	
III-1-5	Address	c/o CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 Japan	
III-1-6	State of nationality		
III-1-7	State of residence	JP	
		Japan JP	

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111-2	Applicant and/or Inventor		
III-2-1	This person is	applicant and inventor	
111-2-2	Applicant for	US only	
III-2-4	Name (LAST, First)	NARUSE, Taketomo	
III-2-5	Address	c/o CANON KABUSHIKI KAISHA, 3-30-2,	
		Shimomaruko, Ohta-ku, Tokyo	
		1468501	
		Japan	
111-2-6	State of nationality	JP	
111-2-7	State of residence	JP .	
IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	OKABE, Masao	
IV-1-2	Address	No. 602, Fuji Bldg., 2-3, Marunouchi	
		3-chome, Chiyoda-ku, Tokyo	
		1000005	
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IV-1-3	Telephone No.	03-3213-1561	
IV-1-4	Facsimile No.	03-3214-0929	
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent	
IV-2-1	Name(s)	KATO, Nobuaki; UBUKATA, Kazuo; USUI, Shinichi; FUJINO, Ikuo; OCHI, Takao;	
		MOTOMIYA, Teruhisa; TAKANASHI,	
		Norimichi; ASAHI, Nobumitsu; TAKAHASHI,	
		Seiichiro; YOSHIZAWA, Hiroshi; MATSUI,	
		Takao	
V	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date,		
	for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	21 October 2003 (21.10.2003)	
VI-1-2	Number	2003-361290	
VI-1-3	Country	JP	

#### Original (for SUBMISSION )

V1-2	Priority claim of earlier national application		
VI-2-1	Filing date	11 June 2004 (11.06.2004)	
VI-2-2	Number	2004-174196	
VI-2-3	Country	JP	
VI-3	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1, VI-2	
VII-1	International Searching Authority Chosen	Japan Patent Office	(ISA/JP)
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	•	
VIII-2	Dectaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	_	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	- , , , , , , , , , , , , , , , , , , ,	·
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4 .	1
IX-2	Description	24	
IX-3	Claims	6	
IX-4	Abstract	1	<b>✓</b>
IX-5	Drawings	11	**
IX-7	TOTAL	46	

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	Accompanying Items	paper document(s) attached	electronic file(s) attached
3	Fee calculation sheet	1	•
9	Original separate power of attorney	1	-
7	PCT-SAFE physical media	-	✓
18	other	Receipt of the fees paid to deposit account of WIPO	
18	other	Revenue stamps	
19	Figure of the drawings which should accompany the abstract	Fig. 1	
20	Language of filing of the international application	English	
1	Signature of applicant, agent or common representative		<del> </del>
1-1	Name (LAST, First)	OCHI, Takao	
-2	Name of signatory		
-3	Capacity	1	

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	-
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

# FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	